

Monitoring Acronyms List

A

AIRS - Aerometric Information Retrieval System

AQCR - Air Quality Control Regions

AQI - Air Quality Index

AQM – Air Quality Management

AQRV – Air Quality Related Values

AQS – Air Quality System

B

BAQ – Bureau of Air Quality

BART – Best Available Retrofit Technology

BC – Black Carbon

C

CAA – Clean Air Act

CAAA – Clean Air Act Amendments

CAP – Criteria Air Pollutant

CASAC – Clean Air Scientific Advisory Committee

CASTNET – Clean Air Status and Trends NETwork

CFR – Code of Federal Regulations

CH₄ - Methane

CMSA – Consolidated Metropolitan Statistical Areas

CO – Carbon Monoxide

CO₂ – Carbon Dioxide

D

DAQA – Division of Air Quality Analysis

DASM – District Air Section Manager

DASP – District Air Section Personnel

DQO – Data Quality Objective

E

EPA – (U.S.) Environmental Protection Agency

F

FRM – Federal Reference Method

G

GHG – Green House Gas

GPS - Global Positioning System

H

HAP - Hazardous Air Pollutant

HC - Hydrocarbon

HF – Hydrogen Fluoride

HFC – Hydrofluorocarbon

Hg – Mercury

H₂S – Hydrogen Sulfide

I

IMPROVE – Interagency Monitoring and PROtected Visual Environment

J

K

L

M

MPO - Metropolitan Planning Organization

MSA – Metropolitan Planning Area

N

N₂O – Nitrous Oxide

NAA – Non-Attainment Area

NAAMS - National Ambient Air Monitoring Strategy

NAAQS – National Ambient Air Quality Standard

NADP – National Atmospheric Deposition

NAMS – National Air Monitoring Station

NO₃ – Nitrogen Oxide

NO_x, NO₂ – Nitrogen Oxides

O

O₃ – Ozone

OAQPS - EPA's Office of Air Quality Planning and Standards

OQA – Office of Quality Assurance

P

PCBs – Polychlorinated Biphenyls

PFCs – Perfluorinated Carbons

PM_{2.5} – Particulate Matter (2.5 micrometers in diameter or less)

PM10 – Particulate Matter (10 micrometers in diameter or less)

PMSA – Primary Metropolitan Statistical Areas

ppm - Parts Per Million

PSI – Pollution Standard Index

PTE – Potential To Emit

Q

QA – Quality Assurance

QAMP – Quality Assurance Management Plan

QAPP – Quality Assurance Project Plan

R

REMSAD – Regional Modeling System for Aerosols and Disposition

S

SIP – State Implementation Plan

SLAMS – State and Local Air Monitoring Stations

SOA – Secondary Organic Aerosols

SO_x, SO₂ – Sulfur Oxides, Sulfur Dioxide

SPMS – Special Purpose Monitoring Stations

SQUAMO – State Quality Assurance Management Office/Officer

STN – Speciation Trends Network

T

TACs - Toxic Air Contaminants

TAP - Toxic Air Pollutant

TCM – Total Carbonaceous Materials

THC – Total Hydrocarbons

TRS - Total Reduced Sulfur (ref std 3)

TSP – Total Suspended Particulate

TPY – Tons Per Year

U

V

VISTAS - Visibility Improvement State and Tribal Association of the Southeast

VOCs – Volatile Organic Compounds

W

X

Y

Z